

7. List of Preparers

Alder, Mike P.E. Facilities Engineering Project Manager. Responsible for location and design of BPA transmission lines and location and site development for BPA project management. Education: B.S., Civil Engineering. Experience: Transmission line design and project management. With BPA since 1981.

Anderly, Steven Contract Specialist in BPA's Division of Contracts and Rates. Responsible for the general transmission agreement with PGE. Education: B.A., General Science; MBA. Experience: Writing contracts. With BPA since 1977.

Barnhart, Ken Project Environmental Coordinator. Responsible for coordination and completion of environmental requirements. Education: B.S., Landscape Architecture. Experience: Environmental analysis, facility planning, and landscape architecture. With environmental consulting firms and BPA since 1971.

Collins, Dana On-site contractor. Responsible for geographic information system (GIS) data base automation, geographic analysis and cartographic output. Education: B.S., Geography, Experience: , 8 years experience in GIS development and analysis. Providing consulting services to BPA since 1992.

Concannon, Kathleen Writer/editor providing contractor support. Responsible for writing and editing the EIS. Education: B.S., Geology. Experience: Environmental analysis, resource planning and NEPA process. With BPA from 1980 to 1990. Providing consulting services to BPA since 1990.

Forslund, Debra Environmental Specialist in air quality. Responsible for writing air quality section of EIS. Education: B.S., Cellular Biology, and M.S., Public Health. With environmental consulting firms and BPA since 1988.

French, Jon, P.E. Electrical Engineer. Responsible for transmission system planning. Education: B.S., Electrical Engineering. Experience: Substation design and transmission system planning. With BPA since 1971.

Goranson, Robert Area Engineer for the Snake River Area. Responsible for engineering matters dealing with customer services/engineering and Area services in the Snake River Area. Education: B.S., M.S., Electrical Engineering. Experience: Worked in meter relay, Power Management, and as a staff engineer before becoming Area Engineer. With BPA for 29 years, twelve of those years as the Area Engineer for the Snake River Area.

Havens, Phil Environmental Specialist/Wildlife Biologist. Responsible for managing cultural resources and threatened and endangered species contracts for BPA's Division of Facilities Engineering. Education: B.S., Biological Sciences and graduate studies in wildlife management. Experience: Analysis of timber harvests and transmission line impacts on fish and wildlife. With BPA since 1983.

Hooson, John Environmental Specialist/Landscape Architect. Responsible for developing section on aesthetics (visual analysis) in the EIS. Education: M.S.L.A., Landscape Architecture. Experience: Facility Planning Manager and environmental coordination. With BPA since 1973.

Leonard, Randall On-site contractor. Responsible for reviewing threatened and endangered species investigations, fish and wildlife impacts/conservation and toxic and hazardous waste permitting. Education: B.S., Zoology (ecology) and M.S., Wildlife and Range Resources. Experience: Environmental/engineering studies, biological assessments, technical research, regional planning and feasibility analyses. Providing contractor support as an environmental planner to BPA since 1991.

Luiz, Johnny Senior Electrical Engineer. Responsible for overall management of project. Education: B.S., Physics, and B.S., Electrical Engineering. Experience: Employed by various consulting firms and BPA since 1972.

Lynard, Gene Environmental Specialist and Assistant Project Environmental Coordinator. Responsible for assisting the Project Environmental Coordinator and writing land use and socio-economic portions of the EIS. Education: B.A., Geography, and M.C.R.P., (City and Regional Planning). Experience: land use development economics, and facility and environmental planning. Employed by a number of consulting firms and BPA since 1977.

McFarling, Kathleen Civil Engineer. Responsible for location of towers and transmission line design. Education: B.S., Civil Engineering. Experience: transmission line design. With BPA since 1991.

Romans, Rita On-site contractor. Responsible for geotechnical investigation and writing the natural resources portions of the EIS. Education: B.S., General Science, and B.S., Geology. Experience: Eight years experience in geochemical surveying/wellsite geology and as a natural resources officer in land management. Providing contractor support to BPA since early 1993.

Sanchez, Leroy Visual Information Specialist. Responsible for graphic support relating to transmission facilities, assessment analysis. Education: Graphic design. Experience: GIS mapping, EIS graphics. With BPA since 1978.

Seiffert, Randy Environmental Engineer. Education: B.S., Chemical Engineering. Experience: NEPA compliance, air quality/thermal resource evaluation and industrial facility impact analyses.

Spiering, Colleen Environmental Specialist. Responsible for health, coordination, and analysis with respect to electromagnetic fields (EMF). Education: M.P.H., Health Education and Planning, B.S., Health Education. Experience: Health education and planning/public involvement/environmental analysis. With BPA since 1991.

Stearns, Rick Electrical Engineer. Responsible for engineering aspects of health and safety data with respect to EMF. Education: B.S., M.S., Electrical Engineering. Experience: Transmission line design issues related to corona and electric and magnetic field effects. With BPA since 1978.

Tawney, Patricia Responsible for public involvement. Education: B.S. and M.S., Political Science. Experience: Community development, manager and board member of a small utility. With BPA since 1971.

Thoms, Chris On-site contractor. Responsible for wetland identification and delineation. Education: B.S., Natural Sciences. Experience: Providing wetland consulting services since 1988. With BPA since 1991.